Segment ID: 1242 **Water body name:** Brazos River Above Navasota River

Freshv	vater Stream	Brazos Riv	ver Basin Total	size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	Jse						
2002	Dissolved Oxygen grab average	No Concern	Downstream portion of segment	46	34	0	
2002	Dissolved Oxygen grab average	Not Assessed	Middle portion of segment	29	5	0	
2002	Dissolved Oxygen grab average	No Concern	Portion of segment downstream of Marlin	27	62	0	
2002	Dissolved Oxygen grab average	No Concern	Portion of segment downstream of Waco	39	43	6	
2002	Dissolved Oxygen grab average	No Concern	Portion of segment upstream of Bryan	34	16	0	
2002	Dissolved Oxygen grab average	No Concern	Portion of segment within Waco city limits	8	36	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Downstream portion of segment	46	34	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Middle portion of segment	29	5	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of segment downstream of Marlin	27	62	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of segment downstream of Waco	39	43	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of segment upstream of Bryan	34	16	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Portion of segment within Waco city limits	8	36	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	Downstream portion of segment	46	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Middle portion of segment	29	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of segment downstream of Marlin	27	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of segment upstream of Bryan	34	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Portion of segment within Waco city limits	8	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Downstream portion of segment	46	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Middle portion of segment	29	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of segment downstream of Marlin	27	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of segment upstream of Bryan	34	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Portion of segment within Waco city limits	8	0		

Segment ID: 1242 **Water body name:** Brazos River Above Navasota River

Freshv	vater Stream	Brazos Riv	ver Basin Tota	l size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life U	J se (continued)						
2002	Overall Aquatic Life Use	Fully Supporting	Downstream portion of segment	46			
2002	Overall Aquatic Life Use	Not Assessed	Middle portion of segment	29			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of segment downstream of Marlin	27			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of segment downstream of Waco	39			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of segment upstream of Bryan	34			
2002	Overall Aquatic Life Use	Fully Supporting	Portion of segment within Waco city limits	8			
Contact Recre	eation Use						
2002	E. coli single sample	Not Assessed	Downstream portion of segment	46	0		
2002	E. coli single sample	Not Assessed	Middle portion of segment	29	0		
2002	E. coli single sample	Not Assessed	Portion of segment downstream of Marlin	27	0		
2002	E. coli single sample	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	E. coli single sample	Not Assessed	Portion of segment upstream of Bryan	34	0		
2002	E. coli single sample	Not Assessed	Portion of segment within Waco city limits	8	0		
2002	E. coli geometric mean	Not Assessed	Downstream portion of segment	46	0		
2002	E. coli geometric mean	Not Assessed	Middle portion of segment	29	0		
2002	E. coli geometric mean	Not Assessed	Portion of segment downstream of Marlin	27	0		
2002	E. coli geometric mean	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	E. coli geometric mean	Not Assessed	Portion of segment upstream of Bryan	34	0		
2002	E. coli geometric mean	Not Assessed	Portion of segment within Waco city limits	8	0		
2002	Fecal coliform single sample	Not Supporting	Downstream portion of segment	46	28	11	
2002	Fecal coliform single sample	No Concern-Limited Data	Middle portion of segment	29	4	1	
2002	Fecal coliform single sample	Fully Supporting	Portion of segment downstream of Marlin	27	54	7	
2002	Fecal coliform single sample	Fully Supporting	Portion of segment downstream of Waco	39	40	8	
2002	Fecal coliform single sample	Fully Supporting	Portion of segment upstream of Bryan	34	13	3	

Segment ID: 1242 **Water body name:** Brazos River Above Navasota River

Fresh	water Stream	Brazos Riv	ver Basin	Total size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Contact Recr	eation Use (continued)						
2002	Fecal coliform single sample	Not Supporting	Portion of segment within Waco city limits	8	31	11	
2002	Fecal coliform geometric mean	Fully Supporting	Downstream portion of segment	46	28		156
2002	Fecal coliform geometric mean	No Concern-Limited Data	Middle portion of segment	29	4		34.6
2002	Fecal coliform geometric mean	Fully Supporting	Portion of segment downstream of Marlin	27	54		82
2002	Fecal coliform geometric mean	Fully Supporting	Portion of segment downstream of Waco	39	40		100
2002	Fecal coliform geometric mean	Fully Supporting	Portion of segment upstream of Bryan	34	13		77.08
2002	Fecal coliform geometric mean	Not Supporting	Portion of segment within Waco city limits	8	31		244
2002	Overall Recreation Use	Not Supporting	Downstream portion of segment	46			
2002	Overall Recreation Use	Not Assessed	Middle portion of segment	29			
2002	Overall Recreation Use	Fully Supporting	Portion of segment downstream of Marlin	27			
2002	Overall Recreation Use	Fully Supporting	Portion of segment downstream of Waco	39			
2002	Overall Recreation Use	Fully Supporting	Portion of segment upstream of Bryan	34			
2002	Overall Recreation Use	Not Supporting	Portion of segment within Waco city limits	8			
General Use							
2002	Water Temperature	Fully Supporting	Downstream portion of segment	46	36	0	
2002	Water Temperature	No Concern-Limited Data	Middle portion of segment	29	5	0	
2002	Water Temperature	Fully Supporting	Portion of segment downstream of Marlin	27	65	0	
2002	Water Temperature	Fully Supporting	Portion of segment downstream of Waco	39	44	0	
2002	Water Temperature	Fully Supporting	Portion of segment upstream of Bryan	34	16	0	
2002	Water Temperature	Fully Supporting	Portion of segment within Waco city limits	8	37	0	
2002	рН	Fully Supporting	Downstream portion of segment	46	36	0	
2002	рН	No Concern-Limited Data	Middle portion of segment	29	5	0	

Segment ID: 1242 Water body name: Brazos River Above Navasota River

Freshv	vater Stream	Brazos Riv	ver Basin	Total size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	рН	Fully Supporting	Portion of segment downstream of Marlin	27	62	0	
2002	pН	Fully Supporting	Portion of segment downstream of Waco	39	44	0	
2002	pН	Fully Supporting	Portion of segment upstream of Bryan	34	16	0	
2002	рН	Fully Supporting	Portion of segment within Waco city limits	8	37	1	
2002	Chloride	Fully Supporting	Downstream portion of segment	46	186		136.9
2002	Chloride	Fully Supporting	Middle portion of segment	29	186		136.9
2002	Chloride	Fully Supporting	Portion of segment downstream of Marlin	27	186		136.9
2002	Chloride	Fully Supporting	Portion of segment downstream of Waco	39	186		136.9
2002	Chloride	Fully Supporting	Portion of segment upstream of Bryan	34	186		136.9
2002	Chloride	Fully Supporting	Portion of segment within Waco city limits	8	186		136.9
2002	Sulfate	Fully Supporting	Downstream portion of segment	46	180		74.8
2002	Sulfate	Fully Supporting	Middle portion of segment	29	180		74.8
2002	Sulfate	Fully Supporting	Portion of segment downstream of Marlin	27	180		74.8
2002	Sulfate	Fully Supporting	Portion of segment downstream of Waco	39	180		74.8
2002	Sulfate	Fully Supporting	Portion of segment upstream of Bryan	34	180		74.8
2002	Sulfate	Fully Supporting	Portion of segment within Waco city limits	8	180		74.8
2002	Total Dissolved Solids	Fully Supporting	Downstream portion of segment	46	199		538.4
2002	Total Dissolved Solids	Fully Supporting	Middle portion of segment	29	199		538.4
2002	Total Dissolved Solids	Fully Supporting	Portion of segment downstream of Marlin	27	199		538.4
2002	Total Dissolved Solids	Fully Supporting	Portion of segment downstream of Waco	39	199		538.4
2002	Total Dissolved Solids	Fully Supporting	Portion of segment upstream of Bryan	34	199		538.4
2002	Total Dissolved Solids	Fully Supporting	Portion of segment within Waco city limits	8	199		538.4
2002	Overall General Use	Fully Supporting	Downstream portion of segment	46			
2002	Overall General Use	Fully Supporting	Middle portion of segment	29			

Freshv	vater Stream	Brazos Riv	ver Basin Total siz	ze:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use	(continued)						
2002	Overall General Use	Fully Supporting	Portion of segment downstream of Marlin	27			
2002	Overall General Use	Fully Supporting	Portion of segment downstream of Waco	39			
2002	Overall General Use	Fully Supporting	Portion of segment upstream of Bryan	34			
2002	Overall General Use	Fully Supporting	Portion of segment within Waco city limits	8			
Fish Consump	tion Use						
2002	Overall Fish Consumption Use	Not Assessed	Downstream portion of segment	46			
2002	Overall Fish Consumption Use	Not Assessed	Middle portion of segment	29			
2002	Overall Fish Consumption Use	Not Assessed	Portion of segment downstream of Marlin	27			
2002	Overall Fish Consumption Use	Not Assessed	Portion of segment downstream of Waco	39			
2002	Overall Fish Consumption Use	Not Assessed	Portion of segment upstream of Bryan	34			
2002	Overall Fish Consumption Use	Not Assessed	Portion of segment within Waco city limits	8			
Public Water S	Supply Use						
2002	Finished Water: Running Avg	Fully Supporting	Downstream portion of segment	46			
2002	Finished Water: Running Avg	Fully Supporting	Middle portion of segment	29			
2002	Finished Water: Running Avg	Fully Supporting	Portion of segment downstream of Marlin	27			
2002	Finished Water: Running Avg	Fully Supporting	Portion of segment downstream of Waco	39			
2002	Finished Water: Running Avg	Fully Supporting	Portion of segment upstream of Bryan	34			
2002	Finished Water: Running Avg	Fully Supporting	Portion of segment within Waco city limits	8			
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Downstream portion of segment	46	30		0.784
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Middle portion of segment	29	4		0.432
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment downstream of Marlin	27	57		0.787

Freshv	water Stream	Brazos Riv	ver Basin	Total size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
ublic Water S	Supply Use (continued)						
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment downstream of Waco	39	42		0.883
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment upstream of Bryan	34	14		0.565
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment within Waco city limits	8	35		0.62
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Downstream portion of segment	46	30	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Middle portion of segment	29	4	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment downstream of Marlin	27	57	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment downstream of Waco	39	42	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment upstream of Bryan	34	14	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Portion of segment within Waco city limits	8	35	0	
2002	Overall Public Water Supply Use	Fully Supporting	Downstream portion of segment	46			
2002	Overall Public Water Supply Use	Fully Supporting	Middle portion of segment	29			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of segment downstream of Marlin	27			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of segment downstream of Waco	39			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of segment upstream of Bryan	34			
2002	Overall Public Water Supply Use	Fully Supporting	Portion of segment within Waco city limits	8			
verall Use Su	upport						
2002		Not Supporting	Downstream portion of segment	46		_	
2002		Fully Supporting	Middle portion of segment	29			

Freshv	vater Stream	Brazos Riv	ver Basin T	otal size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Use Su	upport (continued)						
2002		Fully Supporting	Portion of segment downstream of Marlin	27			
2002		Fully Supporting	Portion of segment downstream of Waco	39			
2002		Fully Supporting	Portion of segment upstream of Bryan	34			
2002		Not Supporting	Portion of segment within Waco city limits	8			
Nutrient Enric	chment Concern						
2002	Ammonia Nitrogen	Not Assessed	Middle portion of segment	29	0		
2002	Ammonia Nitrogen	No Concern	Portion of segment downstream of Marlin	27	15	1	
2002	Ammonia Nitrogen	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	Ammonia Nitrogen	Not Assessed	Portion of segment upstream of Bryan	34	0		
2002	Ammonia Nitrogen	Not Assessed	Portion of segment within Waco city limits	8	0		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Middle portion of segment	29	4	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Portion of segment downstream of Marlin	27	57	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Portion of segment downstream of Waco	39	42	1	
2002	Nitrite + Nitrate Nitrogen	No Concern	Portion of segment upstream of Bryan	34	14	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Portion of segment within Waco city limits	8	35	0	
2002	Orthophosphorus	Not Assessed	Middle portion of segment	29	4	0	
2002	Orthophosphorus	No Concern	Portion of segment downstream of Marlin	27	57	0	
2002	Orthophosphorus	No Concern	Portion of segment downstream of Waco	39	42	0	
2002	Orthophosphorus	No Concern	Portion of segment upstream of Bryan	34	14	0	
2002	Orthophosphorus	No Concern	Portion of segment within Waco city limits	8	35	0	
2002	Total Phosphorus	Not Assessed	Middle portion of segment	29	0		
2002	Total Phosphorus	Not Assessed	Portion of segment downstream of Marlin	27	9	0	
2002	Total Phosphorus	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	Total Phosphorus	Not Assessed	Portion of segment upstream of Bryan	34	0		

Freshy	water Stream	Brazos Riv	ver Basin T	otal size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mea
trient Enric	chment Concern (continued)						
2002	Total Phosphorus	Not Assessed	Portion of segment within Waco city limits	8	0		
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Downstream portion of segment	46			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Middle portion of segment	29			
2002	Overall Nutrient Enrichment Concerns	No Concern	Portion of segment downstream of Marlin	27			
2002	Overall Nutrient Enrichment Concerns	No Concern	Portion of segment downstream of Waco	39			
2002	Overall Nutrient Enrichment Concerns	No Concern	Portion of segment upstream of Bryan	34			
2002	Overall Nutrient Enrichment Concerns	No Concern	Portion of segment within Waco city limits	8			
al Growth	Concern			·			
2002	Chlorophyll a	Not Assessed	Downstream portion of segment	46			
2002	Chlorophyll a	Not Assessed	Middle portion of segment	29	0		
2002	Chlorophyll a	Not Assessed	Portion of segment downstream of Marlin	27	9	1	
2002	Chlorophyll a	Not Assessed	Portion of segment downstream of Waco	39	0		
2002	Chlorophyll a	Not Assessed	Portion of segment upstream of Bryan	34	0		
2002	Chlorophyll a	Not Assessed	Portion of segment within Waco city limits	8	0		
iment Con	taminants Concern						
2002	Overall Sediment Contaminant Concerns	Not Assessed	Downstream portion of segment	46			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Middle portion of segment	29			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of segment downstream of Marlin	27			

Freshy	vater Stream	Brazos Riv	ver Basin To	tal size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mea
liment Con	taminants Concern (continue	d)					
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of segment downstream of Waco	39			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of segment upstream of Bryan	34			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Portion of segment within Waco city limits	8			
h Tissue Co	ontaminants Concern			·			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Downstream portion of segment	46			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Middle portion of segment	29			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of segment downstream of Marlin	27			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of segment downstream of Waco	39			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of segment upstream of Bryan	34			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Portion of segment within Waco city limits	8			
olic Water S	Supply Concern			'		1	
2002	Finished Water: Chloride	No Concern	Downstream portion of segment	46			
2002	Finished Water: Chloride	No Concern	Middle portion of segment	29			
2002	Finished Water: Chloride	No Concern	Portion of segment downstream of Marlin	27			
2002	Finished Water: Chloride	No Concern	Portion of segment downstream of Waco	39			
2002	Finished Water: Chloride	No Concern	Portion of segment upstream of Bryan	34			
2002	Finished Water: Chloride	No Concern	Portion of segment within Waco city limits	8			
2002	Finished Water: Sulfate	No Concern	Downstream portion of segment	46			

Freshy	vater Stream	Brazos Riv	ver Basin Total s	size:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Finished Water: Sulfate	No Concern	Middle portion of segment	29			
2002	Finished Water: Sulfate	No Concern	Portion of segment downstream of Marlin	27			
2002	Finished Water: Sulfate	No Concern	Portion of segment downstream of Waco	39			
2002	Finished Water: Sulfate	No Concern	Portion of segment upstream of Bryan	34			
2002	Finished Water: Sulfate	No Concern	Portion of segment within Waco city limits	8			
2002	Finished Water: Total Dissolved Solids	No Concern	Downstream portion of segment	46			
2002	Finished Water: Total Dissolved Solids	No Concern	Middle portion of segment	29			
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of segment downstream of Marlin	27			
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of segment downstream of Waco	39			
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of segment upstream of Bryan	34			
2002	Finished Water: Total Dissolved Solids	No Concern	Portion of segment within Waco city limits	8			
2002	Finished Water: Increased Demineralization Costs	Concern	Downstream portion of segment	46			
2002	Finished Water: Increased Demineralization Costs	Concern	Middle portion of segment	29			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of segment downstream of Marlin	27			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of segment downstream of Waco	39			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of segment upstream of Bryan	34			
2002	Finished Water: Increased Demineralization Costs	Concern	Portion of segment within Waco city limits	8			

Segment ID: 1242 **Water body name:** Brazos River Above Navasota River

Freshv	vater Stream	Brazos Riv	ver Basin Total siz	ze:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Finished Water: MTBE	No Concern	Downstream portion of segment	46			
2002	Finished Water: MTBE	No Concern	Middle portion of segment	29			
2002	Finished Water: MTBE	No Concern	Portion of segment downstream of Marlin	27			
2002	Finished Water: MTBE	No Concern	Portion of segment downstream of Waco	39			
2002	Finished Water: MTBE	No Concern	Portion of segment upstream of Bryan	34			
2002	Finished Water: MTBE	No Concern	Portion of segment within Waco city limits	8			
2002	Finished Water: Perchlorate	Not Assessed	Downstream portion of segment	46			
2002	Finished Water: Perchlorate	Not Assessed	Middle portion of segment	29			
2002	Finished Water: Perchlorate	Not Assessed	Portion of segment downstream of Marlin	27			
2002	Finished Water: Perchlorate	Not Assessed	Portion of segment downstream of Waco	39			
2002	Finished Water: Perchlorate	Not Assessed	Portion of segment upstream of Bryan	34			
2002	Finished Water: Perchlorate	Not Assessed	Portion of segment within Waco city limits	8			
2002	Finished Water: Overall	Concern	Downstream portion of segment	46			
2002	Finished Water: Overall	Concern	Middle portion of segment	29			
2002	Finished Water: Overall	Concern	Portion of segment downstream of Marlin	27			
2002	Finished Water: Overall	Concern	Portion of segment downstream of Waco	39			
2002	Finished Water: Overall	Concern	Portion of segment upstream of Bryan	34			
2002	Finished Water: Overall	Concern	Portion of segment within Waco city limits	8			
2002	Surface Water: Chloride	No Concern	Downstream portion of segment	46	186		136.9
2002	Surface Water: Chloride	No Concern	Middle portion of segment	29	186		136.9
2002	Surface Water: Chloride	No Concern	Portion of segment downstream of Marlin	27	186		136.9
2002	Surface Water: Chloride	No Concern	Portion of segment downstream of Waco	39	186		136.9
2002	Surface Water: Chloride	No Concern	Portion of segment upstream of Bryan	34	186		136.9
2002	Surface Water: Chloride	No Concern	Portion of segment within Waco city limits	8	186		136.9

Segment ID: 1242 **Water body name:** Brazos River Above Navasota River

Freshv	vater Stream	Brazos Riv	ver Basin Total si	ze:	183	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water S	Supply Concern (continued)						
2002	Surface Water: Sulfate	No Concern	Downstream portion of segment	46	180		74.8
2002	Surface Water: Sulfate	No Concern	Middle portion of segment	29	180		74.8
2002	Surface Water: Sulfate	No Concern	Portion of segment downstream of Marlin	27	180		74.8
2002	Surface Water: Sulfate	No Concern	Portion of segment downstream of Waco	39	180		74.8
2002	Surface Water: Sulfate	No Concern	Portion of segment upstream of Bryan	34	180		74.8
2002	Surface Water: Sulfate	No Concern	Portion of segment within Waco city limits	8	180		74.8
2002	Surface Water: Total Dissolved Solids	No Concern	Downstream portion of segment	46	199		538.4
2002	Surface Water: Total Dissolved Solids	No Concern	Middle portion of segment	29	199		538.4
2002	Surface Water: Total Dissolved Solids	No Concern	Portion of segment downstream of Marlin	27	199		538.4
2002	Surface Water: Total Dissolved Solids	No Concern	Portion of segment downstream of Waco	39	199		538.4
2002	Surface Water: Total Dissolved Solids	No Concern	Portion of segment upstream of Bryan	34	199		538.4
2002	Surface Water: Total Dissolved Solids	No Concern	Portion of segment within Waco city limits	8	199		538.4
2002	Surface Water: Overall	No Concern	Downstream portion of segment	46			
2002	Surface Water: Overall	No Concern	Middle portion of segment	29			
2002	Surface Water: Overall	No Concern	Portion of segment downstream of Marlin	27			
2002	Surface Water: Overall	No Concern	Portion of segment downstream of Waco	39			
2002	Surface Water: Overall	No Concern	Portion of segment upstream of Bryan	34			
2002	Surface Water: Overall	No Concern	Portion of segment within Waco city limits	8			
2002	Overall Public Water Supply Concerns	Concern	Downstream portion of segment	46			

Freshwater Stream		Brazos River Basin		otal size:	183 Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
ublic Water S	Supply Concern (continued)						
2002	Overall Public Water Supply Concerns	Concern	Middle portion of segment	29			
2002	Overall Public Water Supply Concerns	Concern	Portion of segment downstream of Marlin	27			
2002	Overall Public Water Supply Concerns	Concern	Portion of segment downstream of Waco	39			
2002	Overall Public Water Supply Concerns	Concern	Portion of segment upstream of Bryan	34			
2002	Overall Public Water Supply Concerns	Concern	Portion of segment within Waco city limits	8			
arrative Crit	teria Concern			·			
2002	Overall Narrative Criteria Concerns	No Concern	Downstream portion of segment	46			
2002	Overall Narrative Criteria Concerns	No Concern	Middle portion of segment	29			
2002	Overall Narrative Criteria Concerns	No Concern	Portion of segment downstream of Marlin	27			
2002	Overall Narrative Criteria Concerns	No Concern	Portion of segment downstream of Waco	39			
2002	Overall Narrative Criteria Concerns	No Concern	Portion of segment upstream of Bryan	34			
2002	Overall Narrative Criteria Concerns	No Concern	Portion of segment within Waco city limits	8			
verall Secon	dary Concern				<u> </u>		L
2002		Concern	Downstream portion of segment	46			
2002		Concern	Middle portion of segment	29			
2002		Concern	Portion of segment downstream of Marlin	27			
2002		Concern	Portion of segment downstream of Waco	39			ĺ

Freshwater Stream		Brazos River Basin		Total size:		Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Second	lary Concern (continued)						
2002		Concern	Portion of segment upstream of Bryan	34			
2002		Concern	Portion of segment within Waco city limits	8			